CLAIM LISTING

Please find below a complete listing of presently pending claims with status identifiers. This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1-19. (Cancelled).
- 20. (Currently Amended) An implantable fixed tissue comprising cross-linked elastin, wherein the cross-linked elastin of the implantable fixed tissue is cross-linked with a phenolic tannin cross-linking agent, the implantable fixed tissue including an elastin content of at least about 30% by weight of the implantable fixed tissue, wherein the implantable fixed tissue is an implantable valve leaflet.
- 21. (Previously Presented) The implantable fixed tissue of claim 20, further comprising cross-linked collagen, wherein the collagen is cross-linked with a glutaraldehyde cross-linking agent.
 - 22-23. (Cancelled).
- 24. (Previously Presented) The implantable fixed tissue of claim 20, wherein the phenolic tannin cross-linking agent is tannic acid.
 - 25-27. (Cancelled).
- 28. (Previously Presented) The implantable fixed tissue of claim 20, wherein the tissue is selected from the group consisting of bovine and porcine tissue.
- 29. (Currently Amended) The implantable fixed tissue of claim 20, wherein the tissue is selected from the group consisting of aortic wall, and vena cava tissue.
 - 30-47. (Cancelled).
- 48. (Currently Amended) An implantable fixed tissue comprising cross-linked elastin and cross-linked collagen, and including a phenolic tannin cross-linking agent and an aldehyde cross-linking agent, the implantable fixed tissue being anisotropic with regard to elasticity of the tissue and including an elastin content of at least about 30% by weight of the implantable fixed tissue, wherein the implantable fixed tissue is an implantable vein or artery.
- 49. (Previously Presented) The implantable fixed tissue of claim 48, wherein the aldehyde cross-linking agent is glutaraldehyde.
 - 50. Cancelled.

- 51. (Previously Presented) The implantable fixed tissue of claim 48, wherein the phenolic tannin cross-linking agent is tannic acid.
- 52. (Previously Presented) The implantable fixed tissue of claim 48, wherein the tissue is selected from the group consisting of bovine and porcine tissue.
- 53. (Currently Amended) The implantable fixed tissue of claim 48, wherein the tissue is selected from the group consisting of a rtic wall, and vena cava tissue.
- 54. (Previously Presented) The implantable fixed tissue of claim 20, wherein the tissue is vena cava tissue.
- 55. (Previously Presented) The implantable fixed tissue of claim 48, wherein the tissue is vena cava tissue.
- 56. (New) The implantable fixed tissue of claim 20, wherein the valve leaflet is a heart valve leaflet.